

Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$0.559 =$

$0.25 =$

$1.21 =$

$0.28 =$

$0.619 =$

$1.14 =$

Convert Percent to Decimal

$147 \% =$

$27.3 \% =$

$64 \% =$

$190 \% =$

$92 \% =$

$91 \% =$

Convert Decimal to Fraction

$0.82 =$

$1.42 =$

$1.49 =$

$0.31 =$

$1.19 =$

$0.43 =$

Convert Fraction to Decimal

$\frac{21}{40} =$

$\frac{3}{20} =$

$\frac{1}{10} =$

$\frac{8}{20} =$

$\frac{41}{25} =$

$\frac{1}{16} =$

Convert Fraction to Percent

$\frac{31}{25} =$

$\frac{4}{25} =$

$\frac{3}{8} =$

$\frac{7}{10} =$

$\frac{1}{16} =$

$\frac{7}{25} =$

Convert Percent to Fraction

$126 \% =$

$33.7 \% =$

$126 \% =$

$185 \% =$

$7 \% =$

$193 \% =$

Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$$0.559 = 55.9 \%$$

$$0.25 = 25 \%$$

$$1.21 = 121 \%$$

$$0.28 = 28 \%$$

$$0.619 = 61.9 \%$$

$$1.14 = 114 \%$$

Convert Percent to Decimal

$$147 \% = 1.47$$

$$27.3 \% = 0.273$$

$$64 \% = 0.64$$

$$190 \% = 1.9$$

$$92 \% = 0.92$$

$$91 \% = 0.91$$

Convert Decimal to Fraction

$$0.82 = \frac{82}{100} = \frac{41}{50}$$

$$1.42 = \frac{142}{100} = \frac{71}{50}$$

$$1.49 = \frac{149}{100}$$

$$0.31 = \frac{31}{100}$$

$$1.19 = \frac{119}{100}$$

$$0.43 = \frac{43}{100}$$

Convert Fraction to Decimal

$$\frac{21}{40} = 0.525$$

$$\frac{3}{20} = 0.15$$

$$\frac{1}{10} = 0.1$$

$$\frac{8}{20} = 0.4$$

$$\frac{41}{25} = 1.64$$

$$\frac{1}{16} = 0.0625$$

Convert Fraction to Percent

$$\frac{31}{25} = 124 \%$$

$$\frac{4}{25} = 16 \%$$

$$\frac{3}{8} = 37.5 \%$$

$$\frac{7}{10} = 70 \%$$

$$\frac{1}{16} = 6.25 \%$$

$$\frac{7}{25} = 28 \%$$

Convert Percent to Fraction

$$126 \% = \frac{126}{100} = \frac{63}{50}$$

$$33.7 \% = \frac{337}{1000}$$

$$126 \% = \frac{126}{100} = \frac{63}{50}$$

$$185 \% = \frac{185}{100} = \frac{37}{20}$$

$$7 \% = \frac{7}{100}$$

$$193 \% = \frac{193}{100}$$